



# **National Credit Union Administration**

## **Report of On-Site Information Systems Vendor Visit**

**Apex Data Systems, Inc.**

**October 5 - 9, 1998**

## **APEX DATA SYSTEMS, INC.**

### **ISV Review - Executive Summary**

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Overall, Apex Data Systems, Inc. (Apex) has demonstrated it is making progress towards Y2K readiness. In terms of NCUA's 5-phase repair approach, it appears to be at the following point:

- Awareness - Apex has documented its efforts in raising the level of awareness of its employees and client credit unions.
- Assessment - Apex developed and documented an assessment approach for the Year 2000. Additionally, an internal scanning tool was developed to assist in assessing the core product. Apex documented and updated assessment results accordingly.
- Renovation - Apex expanded date fields to accommodate a four-digit year. Also, "windowing" logic was used for external inputs to the system. This approach was used for all 6-position dates. A year greater than "80" will indicate a century of "19". All other year values will assume a century of "20".
- Validation and Testing – Apex completed internal testing of the Apex Credit Union System product prior to July 10, 1998. They are currently waiting for test files from third party vendors who provide interfaces to client credit unions.
- Implementation - Apex has provided the Year 2000 ready release to all credit unions along with software release documentation.